# Wetlands Bureau Decision Report

Decisions Taken 01/24/2011 to 01/30/2011

## **DISCLAIMER:**

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

## **APPEAL:**

- I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 30 days of the Department's issuance of a decision. Requests for reconsideration should:
  - 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
  - 2) provide new evidence or information to support the requested action;
  - 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
  - 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.
- II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:
  - 1) be made by certified mail to George "Chip" Kimball, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
  - 2) contain a detailed description of the land involved in the department's decision; and
  - 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

## MAJOR IMPACT PROJECT

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## 2003-02509 ALTON BAY CHRISTIAN CONFERENCE CENTER, RICHARD SMI

# **ALTON Lake Winnipesaukee**

## Requested Action:

Permanently retain approximately 437 square feet of fill in originally placed in public waters for a temporary access road to facilitate the removal of fire damaged structures.

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Conservation Commission/Staff Comments:

Con Com recommends denial of fill in public waters

Inspection Date: 04/14/2004 by Darlene Forst Inspection Date: 08/26/2004 by Dale R Keirstead Inspection Date: 10/14/2006 by Jeffrey D Blecharczyk

## **DENY PERMIT:**

Retain approximately 437 square feet of fill in public waters for an access road.

## With Findings:

Standards for Approval:

- 1. This project is classified as a major impact project per Rule Wt 303.02(n), fill in public waters for the purpose of making land.
- 2. In accordance with Rule Wt 302.04 (a)(1), Requirements for Application Evaluation, applicants shall demonstrate the need for proposed impacts.
- 3. In accordance with Rule Wt 302.04 (a)(2), Requirements for Application Evaluation, the alternative proposed by the applicant is the least impact to surface waters.
- 4. In accordance with Rule Wt 302.04(d), Requirements for Application Evaluation, the Department shall not grant a permit if the project will unnecessarily impact jurisdictional areas.
- 5. In accordance with Rule Wt 302.04(d), Requirements for Application Evaluation, the Department shall not grant a permit if the project will cause random or unnecessary destruction of wetlands.
- 6. In accordance with RSA 482-A:11, II, "Decisions of the department or council under this chapter shall be consistent with the purposes of this chapter as set forth in RSA 482-A:1. Before granting a permit under this chapter, the department may require reasonable proof of ownership by a private landowner-applicant. If a permit is granted, the decision of the department may contain reasonable conditions designed to protect the public good."
- 7. Pursuant to RSA 482-A:17, Grant of Right, "The governor and council, upon petition and only upon recommendation of the department, may for just consideration, grant to an owner of shoreline on public waters the right to place fill in the bed of such pond before the owner's shoreline."

## Findings of Fact:

- 1. On October 28, 2003, the Department received a fax from R3J Landscapes, requesting to alter the shoreline in Rand Cove to facilitate emergency access for removal of debris and to stabilize the site after 4 cottages burned down.
- 2. On October 31, 2003, the Department received additional information from R3J Landscapes detailing the scope of work and sequencing.
- 3. On November 17, 2003, the Department received additional information prepared by NH Soils Consultants to propose 437 sq ft of temporary fill in public waters for construction of a temporary emergency access road to remove the fire damage debris and 120 sq ft of permanent impacts to culvert an intermittent drainage.
- 4. The proposal included removal of the temporary fill after the clean up was completed.
- 5. On November 20, 2003, the Department issued an Emergency Authorization Verification to temporarily place 437 sq ft of fill in the lake and permanently impact 120 sq ft for culvert work. The emergency approval required submittal of a follow-up application by February 20, 2004.

- 6. On February 10, 2004, the Department received a request to extend the deadline for submittal of a follow-up application from February 20, 2004, until June of 2004(hard copy received February 12, 2004).
- 7. On April 14, 2004, Department personnel inspected the subject properties in Rand Cove.
- 8. On April 14, 2004, the Department issued an email to NH Soils Consultants, granting the requested extension for submittal of a follow-up application.
- 9. On June 22, 2004, the Department reviewed status for submittal of the follow-up application.
- 10. On June 24, 2004, the Department received a request from NH Soils Consultants for a second extension from February 20, 2004, until July 30, 2004, for submittal of the follow-up application.
- 11. On June 28, 2004, the Department approved the extension request for submittal of the follow-up application.
- 12. On July 27, 2004, the Department received a faxed copy of a letter from the Town of Alton Fire Chief, addressed to Russ Sample (R3J Landscapes); saying if the access road remained it would provide the Fire Department with access in the case of an emergency.
- 13. On August 18, 2004, the Department received a request from the Alton Conservation Commission requesting the temporary fill for the access road be removed as stipulated in the approved Emergency Authorization issued by the Department on November 20, 2003.
- 14. On August 26, 2004, Department personnel inspected the subject properties and documented no transport of sediments off the subject properties.
- 15. On August 27, 2004, the Department received a Standard Dredge and Fill application proposing to retain a permanent emergency access road in the waterbody and install a culvert in an intermittent drainage. This application was the follow up application to retain the fill and was due as a condition of the Emergency Authorization by February 20, 2004. The Application did not include plans to remove the temporary fill as required by the Emergency Authorization issued on November 20, 2003.
- 16. On August 31, 2004, the Department was contacted via email from the Co-Chairman of the Alton Conservation Commission, stating that Rand Cove was silted, and that no erosion controls were in place on the subject properties.
- 17. On August 31, 2004, the Department issued a Notice of Administrative Completeness, which states the application was received and contained the basic information required, and that additional review will follow.
- 18. On September 2, 2004, the Department received a written complaint from the Alton Conservation Commission following up the email received by the Department on August 31, 2004.
- 19. On September 24, 2004, the Department issued a Request for More Information as part of the wetlands application review.
- 20. On September 24, 2004, the Department received comments from the Alton Conservation Commission. These comments discussed the lack of compliance the applicant maintained with the Emergency Authorization which was issued and recommended denial of the after the fact application, that the applicant meet all requirements of RSA 483-B, and that DES require close monitoring of the site.
- 21. On November 16, 2004, the Department received a request from NH Soils Consultants for the proposed installation of a stormwater drainage system on the properties.
- 22. On November 17, 2004, the Department issued an approval to conduct the installation of the drainage structures and removal of accumulated sediments from the lakebed.
- 23. On November 22, 2004, the Department received an email from the Alton Planning Department requesting an update on the subject properties related to new work commencing.
- 24. On November 22, 2004, the Department received a response to the more information request issued by the Department on September 24, 2004, prepared by NH Soils Consultants, dated November 19, 2004. A second copy of this response was also sent to the Department on December 13, 2004.
- 25. On May 23, 2005, the Department received notification from NH Soils Consultants, that they would no longer be providing consultant services or be involved in the application process for wetlands permitting for the Alton Bay Christian Conference Center.
- 26. On June 10, 2005, the Department received a wetlands complaint alleging the sediment was not removed from the lake as approved by the Department.
- 27. On October 14, 2006, Department personnel conducted a site inspection and documented two fire hydrants on Mitchell Avenue, above the 4 homes, as shown on the approved waiver plans; an access road was constructed leading from the hydrant on Mitchell Avenue to the backside of the 4 homes, directly accessing the Lombard and Berlin residence (lot 35 and lot 34).
- 28. The field inspection also found a retaining wall constructed on top of the temporary fill in public waters. The fill has not received a permit from the Department nor a Grant and Right from the Governor and Council. The fill is "made land" within public waters
- 29. On December 22, 2006, the Department issued a Letter of Deficiency to the applicant in regards to DES Shoreland File 2004-1798. This letter stated file 2003-02509 was on hold until the Shoreland deficiencies were complied with.

# Rulings in Support of the Decision:

- 1. Access to the waterfront is through a restricted opening and a gravel walking path. This gravel path is narrow and does not allow for emergency equipment to access the front of the homes. This wall is approximately 8 to 14 feet high in front of the homes preventing any access from the lakeward side by emergency personnel. Alternative access for safety and fire equipment has been created landward of the new homes. The presence of the obstructions which would prevent the use of the filled area by emergency vehicles and the alternative access constructed contradict the originally stated need for the taking of public lands. The Applicant has failed to document the need for the impacts, therefore, the project is denied per Rule Wt 302.04(d).
- 2. The fill in public waters does not provide a public benefit but instead takes public lands for the benefit of private individuals. This project is contrary to the purpose of RSA 482-A and, therefore the application is denied.

# **2008-00066** MARSH, MICHAEL

# **GREENLAND** Great Bay

## Requested Action:

Install an additional 4,729 sq. ft. of stone rip-rap along 260 linear feet to total of 8,729 sq. ft. of stone rip-rap along 660 linear feet of severely eroded shoreline to prevent further degradation and loss of soil and trees due to high storm wave and wind energy at this location on 950 feet of frontage on Great Bay.

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## Conservation Commission/Staff Comments:

"After a full review, the [Greenland Conservation] Commission found no problems with the application and recommended the applicant move forward with the reclamation as presented in the application."

Inspection Date: 11/15/2007 by Frank D Richardson Inspection Date: 10/22/2010 by Eben M Lewis

## APPROVE AMENDMENT:

Install an additional 4,729 sq. ft. of stone rip-rap along 260 linear feet to total of 8,729 sq. ft. of stone rip-rap along 660 linear feet of severely eroded shoreline to prevent further degradation and loss of soil and trees due to high storm wave and wind energy at this location on 950 feet of frontage on Great Bay.

## With Conditions:

- 1. All work shall be in accordance with plans by GZA GeoEnvironmental, Inc. dated November 2010 and revised through 12/21/201, as received by DES on January 16, 2008.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Work shall be done from the upland during periods of low tide.
- 6. NH DES Wetlands Bureau Southeast Region staff shall be notified in writing prior to commencement of work and upon its completion.

# With Findings:

- 1. This is a major impact project per Administrative Rule Env-Wt 303.02(b), projects within 100 feet of the highest observable tide line that alter any bank.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a)and (c), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on November 15, 2007. Field inspection determined: This site,

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because of the north/northeast facing shoreline being subject to considerable fetch, takes the brunt of storms causing considerable wave action to be generated across Great Bay and impacting this shoreline. Because of the severe shoreline erosion experienced in the past, vegetative stabilization and/or bioengineering options are not appropriate for this site. Stone rip-rap is the only feasible alternative to prevent further degradation and loss of trees along this shoreline.

6. DES staff conducted another inspection on October 22, 2010 at the request of the owner. During the inspection additional areas of erosion were noted and several trees had become undermined.

## 2009-00100 WEST RIVER ROAD LLC

**SEABROOK** Unnamed Wetland

# Requested Action:

Applicant requests amendment to the conservation easement to be held by the Town of Seabrook Conservation Commission instead of Rockingham County Conservation District.

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## Conservation Commission/Staff Comments:

The Seabrook Conservation Commission did not submit written comments on this project. Pers Comm w/ Sue Foote, Chair of the Seabrook Cons Comm indicated approval of proposed mitigation.

Inspection Date: 05/08/2009 by Frank D Richardson

## APPROVE AMENDMENT:

Dredge and fill a total of 48,501 sq. ft. of previously impacted palustrine forested, scrub-shrub and emergent wetlands, including 4 (four)man-made detention basins and ditched or otherwise altered wetlands to expand the on-site parking area for the existing Seabrook Truck Center.

Compensatory wetlands mitigation will be provided by a 27.14 acre conservation easement as well as a conservation deed restriction to protect a additional 4.01 acres of remaining land on the development site.

## With Conditions:

Amend conditions to read:

- 1. All work shall be in accordance with plans by Jones & Beach Engineers, Inc. dated 12/29/08, as received by DES on January 22, 2009 and, last revised 07/20/09 with easements added, on October 28, 2009.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
- 3. NH DES Wetland Bureau Southeast Region staff and the Seabrook Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
- 4. This permit is contingent on approval by the DES Alteration of Terrain Program.
- 5. Record approved plan with conservation easement for each appropriate lot within 10 days from receipt of this decision and submit a certified receipt from the Rockingham County Registry of Deeds to the DES Wetlands Bureau.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 8. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 9. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.

# COMPENSATORY WETLANDS MITIGATION:

- 1. This permit is contingent upon the execution of a conservation easement on 27.14 acres as depicted on plans dated 05/08/09 (last revised 05/21/09) as received by the DES on October 28, 2009 and to be held by the Town of Seabrook Conservation Commission.
- 2. The conservation easements to be placed on the preservation areas shall be written to run with the land, and both existing and future property owners shall be subject to this easement.
- 3. The plan noting the conservation easement with a copy of the final easement language shall be recorded with the Registry of Deeds Office for each appropriate lot. A copy of the recording from the Rockingham County Registry of Deeds Office shall be submitted to the DES Wetlands Bureau prior to the start of construction.
- 4. The applicant shall prepare a report summarizing existing conditions within the conservation area. Said report shall contain photographic documentation of the easement area, and shall be submitted to the DES and the grantee prior to construction to serve as a baseline for future monitoring of the easement area.
- 5. The conservation easement area shall be surveyed by a licensed surveyor, and marked by monuments [stakes] prior to construction.
- 6. The Wetlands Bureau shall be notified of the placement of the easement monuments to coordinate on-site review of their location prior to construction.
- 7. There shall be no removal of the existing vegetative undergrowth within the easement area and the placement of fill, construction of structures, and storage of vehicles or hazardous materials is prohibited.
- 8. Activities in contravention of the conservation easement shall be construed as a violation of RSA 482-A, and those activities shall be subject to the enforcement powers of the Department of Environmental Services (including remediation and fines).

# MINOR IMPACT PROJECT

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# 2004-02929 DAVIS, NORMAN

**DUBLIN** Unnamed Wetland

Requested Action:

Request for reconsideration of Wetlands and Non-Site Specific Permit Amendment 2004-02929 approval issued on October 07, 2010

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Conservation Commission/Staff Comments:

The Conservation Commission on January 20, 2005, expressed concerns for the potential development pressures related to the proposed subdivision and associated impacts to wetlands.

Inspection Date: 04/25/2005 by Jeffrey D Blecharczyk

# DENY RECONSIDERATION:

Deny request for reconsideration of Wetlands and Non-Site Specific Permit Amendment 2004-02929 approval granted October 07, 2010, to retain 6,200 sq. ft. of intermittent stream and associated palustrine forested wetlands impact, including a 48-in. x 40-ft. culvert for driveway access to an upland portion of a single family residential lot (117.91 acres). Additional stream work includes installation of stone at the culvert inlet and outlet.

With Findings:

A. Grounds for Reconsideration

The request for reconsideration asserts the following as the basis for the request:

- 1. The appellant alleges that the applicant has failed to establish need for the proposed alteration of wetlands.
- 2. The appellant alleges that the a conceptual plan filed with the town by the applicant demonstrates the applicant can develop four single family residences on the portion of the parcel west of the proposed wetland crossing without impacting wetlands.
- 3. The appellant alleges that the applicant has failed to demonstrate the necessity for the larger sized culvert for the proposed use as one single family residential dwelling.
- 4. The appellant alleges that the application should be denied pursuant to Env-Wt 302.03(a)(1), as the application has not demonstrated all impacted have been avoided to the maximum extent possible.

## B. Standards and Process for Review

- 1. RSA 482-A:10, II requires a request for reconsideration to describe in detail each ground for complaint. No ground not set forth in the request for reconsideration can be considered by the Wetlands Council or the Superior Court (if further appeal is taken), except as provided in paragraph VIII of that section.
- 2. RSA 482-A:10, III provides that on reconsideration, the Department will receive and consider any new and additional evidence presented, and make findings of fact and rulings of law in support of its decision after reconsideration.
- 3. RSA 482-A:10, V provides that the burden of proof is on the party seeking to set aside the Department's decision to show that the decision is unlawful or unreasonable.
- 4. If the Department is persuaded by a request for reconsideration of a permit denial was erroneous, the result is that the permit originally requested would be granted.

# C. Findings of Fact and Rulings of Law

- 1. RSA 482-A:3, XIV establishes the process that the Department must follow when processing applications and establishes deadlines by which decisions must be made.
- 2. The subject application was received on December 08, 2004 and was determined to be administratively complete on December 09, 2004.
- 3. By letter dated January 05, 2005, the Department requested more information pursuant to RSA 482-A:3 ("RFMI"). The RFMI requested information pursuant to Env-Wt 304.09, Subdivisions; noted the subdivision layout was not the least impacting and recommended revisions; requested information regarding existing crossings on the parcel; requested stormwater control structures and noted a DES Site Specific Bureau approval would be required; requested a mitigation proposal; noted discrepancies and requested clarification regarding the provided wetland impact total, the provided subject parcel's lot number and the provided abutter information.
- 4. Department personnel met with the Agents for the project at DES on January 20, 2005. Topics discussed include mitigation and wetland avoidance.
- 5. Department personnel inspected the site on April 25, 2005. Topics discussed include options to reduce wetland impacts and various mitigation options.
- 6. The Department received a response to the RFMI on September 08, 2005. The response addressed items outlined in the RFMI and reduced the proposed wetland impacts from  $\pm$  33,368 square feet to  $\pm$  8,415 square feet.
- 7. The Department approved the permit to impact 8,415 square feet for construction of two access roads and a driveway crossing for a proposed 15-lot subdivision.
- 8. By letter dated May 24, 2010, DES informed the Applicant and Agents that a complaint was filed with the Department regarding potential violations on the property and that the case has been added to the inspection list.
- 9. Department personnel conducted a second inspection of the property on June 25, 2010.
- 10. Based on the June 25, 2010 inspection, the Department issued a Notice of Findings dated July 12, 2010, which outlined that a 48-inch x 40-foot culvert was installed instead of the permitted 18-inch culvert, and that the culvert was perched.
- 11. An amendment request was received from the applicant on September 28, 2010, to reduce the permitted impacts from 8,415 square feet to 6,200 square feet by eliminating one of two of the originally permitted crossings and to revise the originally permitted 18-inch culvert to a 48-inch culvert. The amendment also requested condition numbers 2 and 3 were removed from the permit. Condition number 2 stated, "This permit is contingent on approval by the DES Site Specific Program." Condition number 3 stated, "This permit is contingent on approval by the DES Subsurface Systems Bureau."
- 12. On October 07, 2010, the amendment of Wetlands and Non-Site Specific Permit was approved by the Department to retain the reduced wetlands impact of 6,200 square feet of intermittent stream and associated palustrine forested wetlands, and to retain the 48-inch x 40-foot culvert for driveway access to an upland portion of a single family residential lot (117.91 acres). Additional

stream work approved in the amendment included installation of stone outlet protection at the culvert inlet and outlet. The amendment also removed condition numbers 2 and 3.

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- 13. Based on the amendment approved October 07, 2010, the Department issued a Letter of Compliance dated December 29, 2010.
- 14. This project qualifies a minor impact pursuant to Env Wt 303.03(h) and Env-Wt 303.03(l).
- 15. Pursuant to Env-Wt 302.01, the applicant has demonstrated need to impact wetlands to access ± 27.65 acres of buildable uplands, because this portion of the property is isolated from the remainder of the property by wetlands, steep topography and property boundaries.
- 16. Pursuant to Env-Wt 302.03, least impacting alternative, wetland impacts to access to ± 27.65 acres of buildable uplands were minimized by constructing the crossing at a narrow section of wetlands.
- 17. The increase in culvert size from the originally permitted 18-inch size to the amended 48-inch size provides greater flow capacity and aquatic species passage, both of which are environmentally beneficial changes.
- 18. The originally permit driveway use of the access remains unchanged by the amendment.
- 19. The appellant has not met their burden of proving that the Department's decision was unlawful or unreasonable.

## D. Decision

Based on the foregoing, the Department affirms the decision to approve the subject application's amendment, file number 2004-02929.

#### 2009-02220 ACORN REALTY TRUST, ALAN & CHERYL MARLOW

## **ALTON Lake Winnipesaukee**

# Requested Action:

Repair an existing boat house and modify the roof a higher elevation, dredge 10 cubic yards from 232 sq ft of lake bed, install a seasonal boatlift, install 2 seasonal PWC lifts, on Lake Winnipesaukee, Alton.

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## DENY PERMIT-INSUFFICIENT & UNTIMELY RESP:

Deny applicant's request due to untimely response to Request for More Information letter dated December 11, 2009, to repair an existing boat house and modify the roof a higher elevation, dredge 10 cubic yards from 232 sq ft of lake bed, install a seasonal boatlift, install 2 seasonal PWC lifts, on Lake Winnipesaukee, Alton.

# With Findings:

- 1. A request for additional information dated December 11, 2009, addressed to the applicant or agent of record, clearly identified the requirement that the applicant to submit additional information to DES within 60 days of the request.
- 2. Pursuant to RSA 482-A:3, XIV(a) (1), if the requested additional information is not received by DES within 60 days of the request, DES shall deny the application.
- 3. DES did not receive the requested additional information within the 60 days and therefore the application has been denied.

#### 2010-01419 SEACOAST PROPERTIES LLC

# **HAMPTON Tidal Buffer**

## Requested Action:

Retain 80 square feet of impact within the previously disturbed 100-foot tidal buffer zone for the replacement of an existing retaining wall.

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# Conservation Commission/Staff Comments:

No comments were received from the Hampton Conservation Commission.

## APPROVE AFTER THE FACT:

Retain 80 square feet of impact within the previously disturbed 100-foot tidal buffer zone for the replacement of an existing retaining

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wall.

### With Conditions:

1. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

# With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b) Projects in previously-developed upland areas within 100 feet of the highest observable tide line
- unless they are major or minor as defined in Env-Wt 303.02 or Env-Wt 303.03.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

# 2010-01755 ASANO, SHINTARO (SAM)

WOLFEBORO Lake Winnipesaukee

## Requested Action:

Repair 48 linear feet of retaining wall "in kind" on 220 ft of frontage on Lake Winnipesaukee, in Wolfeboro.

# APPROVE PERMIT:

Repair 48 linear feet of retaining wall "in kind" on 220 ft of frontage on Lake Winnipesaukee, in Wolfeboro.

## With Conditions:

- 1. All work shall be in accordance with plans by John Thurston dated August 25, 2010, as received by the NH Department of Environmental Services (DES) on September 17, 2010.
- 2. Repairs shall maintain the size, location and configuration of the pre-existing structures.
- 3. All construction related debris shall be placed outside of the DES Wetlands Bureau jurisdiction.
- 4. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 6. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 7. At no time shall any modification of the existing residential structure have the result that any portion of the structure would extend over the public waters.
- 8. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

# With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(j), repair of existing retaining walls that requires work in the water with no change in dimensions.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

# 2010-02364 SEASONS AT ATTITASH

**BARTLETT** Unnamed Stream

02/04/2011

# Requested Action:

Dredge and fill approximately 600 square feet of a perennial stream for the replacement of a 30" culvert and two 24" culverts with two 42" culverts. Work in jurisdiction includes 240 square feet of temporary impacts that will be restored.

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#### APPROVE PERMIT:

Dredge and fill approximately 600 square feet of a perennial stream for the replacement of a 30" culvert and two 24" culverts with two 42" culverts. Work in jurisdiction includes 240 square feet of temporary impacts that will be restored.

## With Conditions:

- 1. All work shall be in accordance with plans by H.E.Bergeron Engineers, Inc. entitled Design Drawings for the Seasons at Attitash Culvert Replacement (Sheets 1-4 of 4) dated July 9, 2010 revised January 29, 2011 as received by DES on January 24, 2011.
- 2. Work shall be done during low flow.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
- 6. The Permitee shall monitor the weather and will not commence work within flowing water, including the installation of cofferdams, when rain is in the forecast.
- 7. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
- 8. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 9. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather conditions.
- 10. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
- 11. Temporary cofferdams shall be entirely removed immediately following construction.
- 12. The applicant shall notify the DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
- 13. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.
- 14. No equipment shall enter the water.
- 15. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
- 16. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 17. The culverts shall be laid at original (stream) grade.
- 18. Proper headwalls shall be constructed within seven days of culvert installation.
- 19. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 20. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 21. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 22. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 23. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 24. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

# With Findings:

- 1. This is a Minor Project per Administrative Rule Env-Wt 303.03 (l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. A single culvert is not practicable.
- 6. The new culverts will freely pass the 50 year storm event.
- 7. The stream crossing is an upgrade of the existing stream crossing.
- 8. The applicant has provided a waiver request per Env-Wt 204.03, to waive the delineation of wetland boundaries as required per Env-Wt 301.01.
- 9. There will be no adverse effect to the environment or natural resources of the state, public health, or public safety; or on abutting properties that is more significant than that which would result from complying with the Env-Wt 301.01.
- 10. The waiver is granted in accordance with Env-Wt 204.04(b), as strict compliance with the rule will provide no benefit to the public and will cause an operational or economic hardship to the applicant.
- 11. No comments were submitted from the Conservation Commission, the NH Natural Heritage Bureau or the NH Fish and Game Department.

## 2010-02414 LEBANON, CITY OF

# **LEBANON** Tributary To Stoney Brook

## Requested Action:

# APPROVE PERMIT:

Dredge and fill approximately 400 square feet of a perennial stream for the replacement of an existing 36" culvert with a 60" culvert.

## With Conditions:

- 1. All work shall be in accordance with plans by Pathways Consulting, LLC. entitled Methodist Hill Culvert Replacement (Figure 1; Sheet 1-2 of 3) dated August, 2010 revised December 14, 2010 as received by DES on January 13, 2011 and (Figure 3) dated August, 2010 revised January 25, 2011 as received by DES on January 25, 2011.
- 2. Work shall be done during low flow.
- 3. The Permitee shall monitor the weather and will not commence work within flowing water, including the installation of cofferdams, when rain is in the forecast.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 6. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
- 7. The applicant shall notify the DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
- 8. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation during construction.
- 9. No equipment shall enter the water.
- 10. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid. Faulty equipment shall be repaired immediately.
- 11. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 12. The culverts shall be laid at original (stream) grade.

- 13. Proper headwalls shall be constructed within seven days of culvert installation.
- 14. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 15. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 16. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.

- 17. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 18. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 19. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

## With Findings:

- 1. This is a Minor Project per Administrative Rule Env-Wt 303.03 (1) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n). For intermittent streams, this distance shall be measured along the thread of the channel. For perennial streams or rivers, the total disturbance shall be calculated by summing the lengths of disturbances to the channel and the banks;
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The new culvert will freely pass the 50 year storm event, and have minimal depth above the crown for the 100 year storm.
- 6. The stream crossing is an upgrade of the existing stream crossing.
- 7. The Conservation Commission recommended approval of the project.
- 8. No comments were submitted from the NH Natural Heritage Bureau or the NH Fish and Game Department.

# 2010-02548 PORTLAND PIPE LINE CORP

## GORHAM Unnamed Stream

# Requested Action:

Confirm Emergency Authorization to stabilize 104 square feet (52 linear feet) of a seasonal stream to protect a 24" crude oil pipeline.

\*\*\*\*\*\*\*\*\*\*\*

# CONFIRM EMERGENCY AUTHORIZATION:

Confirm Emergency Authorization to stabilize 104 square feet (52 linear feet) of a seasonal stream to protect a 24" crude oil pipeline.

## With Conditions:

1. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

# With Findings:

1. This project is classified as Minor Project per Rule Env-Wt 303.03 (1) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n). For intermittent streams, this distance shall be measured along the thread of the channel. For perennial streams or rivers, the total disturbance shall be calculated by summing the lengths of disturbances to the channel and the

## banks:

- 2. The emergency repairs were needed to protect a crude oil pipeline.
- 3. Emergency authorization for this work was issued by DES Wetlands Bureau Staff on September 24, 2010.
- 4. Review of the materials submitted pursuant the emergency authorization indicates that work has been completed in accordance with the emergency authorization.

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- 5. No comments were submitted from the Conservation Commission.
- 6. The Natural Heritage Bureau (NHB) commented that although there was a NHB record in the vicinity we do not expect that it will be impacted by the proposed project.

# 2010-02935 MORGAN, ULTIMA

# **BELMONT** Lake Winnisquam

## Requested Action:

Permanently remove fill placed lakeward of full lake elevation, construct a 20 ft x 13 ft perched beach with less than 10 cubic yards of sand behind full lake elevation, replace 3 ft wide steps, and repair an existing 4 ft x 47 ft 10 in seasonal dock connected to a 2 ft x 27 in 8 inch seasonal dock by a 10 ft 2 inch x 8 ft seasonal walkway on an average of 210 ft of frontage on Lake Winnisquam, in Belmont.

\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com signed Exp application

## APPROVE PERMIT:

Permanently remove fill placed lakeward of full lake elevation, construct a 20 ft x 13 ft perched beach with less than 10 cubic yards of sand behind full lake elevation, replace 3 ft wide steps, and repair an existing 4 ft x 47 ft 10 in seasonal dock connected to a 2 ft x 27 in 8 inch seasonal dock by a 10 ft 2 inch x 8 ft seasonal walkway on an average of 210 ft of frontage on Lake Winnisquam, in Belmont.

# With Conditions:

- 1. All work shall be in accordance with plans by New Hampshire Environmental Consultants revision dated January 18, 2011, as received by the NH Department of Environmental Services (DES) on January 19, 2011.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds Office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau, by certified mail, return receipt requested, prior to construction.
- 3. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
- 4. The dock repairs shall maintain the size, location and configuration of the pre-existing structures.
- 5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 6. Dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
- 7. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
- 8. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 9. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 10. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of those rocks currently located along the normal high water line (Elevation 482.35). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
- 11. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 12. No more than 10 cu yd of sand may be used and all sand shall be located above the normal high water line.
- 13. This permit shall be used only once, and does not allow for annual beach replenishment.
- 14. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 15. Revegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 feet landward from the beach area.

16. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

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# With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), removal of no more than 20 cubic yards of material from public waters.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has an average of 210 feet of shoreline frontage along Lake Winnisquam.
- 4. A maximum of 3 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
- 5. The proposed docking facility will provide 3 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

## 2010-03436 PORTLAND PIPE LINE CORPORATION

# **RANDOLPH Unnamed Stream**

# Requested Action:

## APPROVE PERMIT:

Confirm Emergency Authorization to impact 165 square feet (55 linear feet) of a seasonal stream to protect a 24" crude oil pipeline.

## With Conditions:

1. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

# With Findings:

- 1. This project is classified as Minor Project per Rule Env-Wt 303.03 (1) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n). For intermittent streams, this distance shall be measured along the thread of the channel. For perennial streams or rivers, the total disturbance shall be calculated by summing the lengths of disturbances to the channel and the banks;
- 2. The emergency repairs were needed to protect a crude oil pipeline.
- 3. Emergency authorization for this work was issued by DES Wetlands Bureau Staff on September 24, 2010 as File Number 2010-02546.
- 4. Review of the materials submitted pursuant the emergency authorization indicates that work has been completed in accordance with the emergency authorization.
- 5. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program, the Natural Heritage Bureau, or the Conservation Commission.

## 2010-03439 MARLENE H WOLFE 2009 TRUST

RYE

# Requested Action:

Impact 1,157 square feet within the previously developed 100-foot tidal buffer zone to add a second floor addition to the existing single-family dwelling or raze the existing dwelling in the event the structure cannot support the construction of a second floor while maintaining the same number of bedrooms.

\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

The Rye Conservation Commission did not comment on the project.

## APPROVE PERMIT:

Impact 1,157 square feet within the previously developed 100-foot tidal buffer zone to add a second floor addition to the existing single-family dwelling or raze the existing dwelling in the event the structure cannot support the construction of a second floor while maintaining the same number of bedrooms.

# With Conditions:

1. All work shall be in accordance with plans by MSC Civil Engineers & Land Surveyors, Inc. dated December 20, 2010, as received by the NH Department of Environmental Services (DES) on December 27, 2010.

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- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B.
- 4. NHDES Wetlands Bureau Southeast Region staff shall be notified in writing prior to commencement of work and upon its
- 5. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Area shall be regraded to original contours following completion of work.

## With Findings:

- 1. This is a minor impact project per Administrative Rule Env-Wt 303.03(a) Projects in any bank, flat, marsh, or swamp or in and adjacent to any waters of the state or within
- 100 feet of the highest observable tide line that do not meet any of the criteria of Env-Wt 303.02, Env-Wt 303.04 or Env-Wt 303.05.
- 2. The applicant request to add a second story addition to the existing dwelling and replace an antiquated septic system; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. All of the impacts will occur within the previously disturbed 100-foot tidal buffer zone and be within the foot-print of the existing structures; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. A Memo dated 11/12/2010 (the "Memo") from the NH Natural Heritage Bureau ("NHB") identified several natural communities and two (2) plant species within the vicinity of the proposed impacts: Beach Grass (Ammophila breviligulata) and Dwarf Glasswort (Salicornia bigelovii).
- 6. DES finds that the natural communities and plant species identified in the Memo by NHB will not be adversely impacted by this project as the impacts will occur on a previously disturbed and currently developed residential lot.

# MINIMUM IMPACT PROJECT

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#### 2005-02445 ASHUELOT RIVER HYDRO INC

## **ASHUELOT** Ashuelot River

## Requested Action:

Approve name change to: Ashuelot River Hydro, Inc. 42 Hurricane Road, Keene, NH 03431 per request received 1/06/2011. Previous owner: HDI Associates, III.

\*\*\*\*\*\*\*\*\*\*\*

## APPROVE NAME CHANGE:

Impact 15,000 square feet of river bank for the reconstruction of the left embankment of the Lower Robertson Generating Station (Lower Robertson Hydroelectric Project) on the Ashuelot River including the installation of a sheet pile cut-off wall, backfilling to

02/04/2011

pre-flood elevations, and installation of rip-rap protection.

# With Conditions:

1. All work shall be in accordance with plans by Kleinschmidt dated June 23, 2006 (revised), as received by the DES Wetlands Bureau on July 21, 2006.

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- 2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 3. This permit is contingent on approval by the DES Dam Bureau.
- 4. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 5. All work shall be done during drawdown.
- 6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 8. Work shall be conducted in a manner so as to avoid turbidity and sedimentation to surface waters and wetlands.
- 9. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.
- 10. Silt fence(s) must be removed once the area is stabilized.
- 11. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
- 14. Faulty equipment shall be repaired prior to working near jurisdictional areas.
- 15. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 16. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

## With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02.

# **2008-01815** STAPLES, SHAYNE

# **NEW DURHAM Unnamed Wetland**

# Requested Action:

Reconsideration requested by applicant of October 18, 2010 administrative denial.

\*\*\*\*\*\*\*\*\*\*\*

## APPROVE RECONSIDERATION:

Retain 3,650 sq. ft. of wetland impact for the construction of a pond.

# With Conditions:

- 1. All work shall be in accordance with revised plans by Orvis/Drew, LLC dated November 9, 2010, as received by the NH Department of Environmental Services (DES) on November 17, 2010.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. This permit is contingent on the DES Restoration Plan Approval dated January 4, 2011.

# With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(p), construction of a pond with less than 20,000 sq. ft.

## of wetland impact.

2. The applicant has submitted and DES has approved, under separate cover, a restoration plan to re-vegetate the adjacent disturbed wetland and provide upland buffer plantings to surround the pond that more closely matches the site prior to disturbance. This approval is conditional on completion of restoration.

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- 3. The revised plan and this approval are consistent with other DES pond construction approvals.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project. There were no species of concern reported in the vicinity of the project by the NH Natural Heritage Bureau.
- 5. DES Staff conducted a field inspection of the proposed project on November 5, 2010. Field inspection determined that the pond was constructed only within a portion of a forested wetland with no natural streams into or out of the constructed pond.
- 6. The applicant has obtained written abutter concurrence for work within 20 ft. of the property line in accordance with Env-Wt 304.04.
- 7. The Conservation Commission's concerns have been addressed based on the DES Code of Administrative Rules Env-Wt 100-900 and RSA 482-A, the NH Wetlands statute.

## **2009-02221** BYRNE, DORENE

# NORTHFIELD Unnamed Wetland

## Requested Action:

After-the-fact request to retain 111 sq. ft. of wetlands impacts and the installation of an appraimaly 12 in. x 15 ft. culvert associated with a new access woods road.

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# APPROVE AFTER THE FACT:

After-the-fact approval to retain 111 sq. ft. of wetlands impacts and the installation of an approximately 12 in. x 15 ft. culvert associated with a new access woods road.

## With Conditions:

- 1. All work shall be in accordance with plans by Richard D. Bartlett & Associates, LLC dated February 10, 2009 and narratives by Stoney Ridge Environmental, LLC, as received by the NH Department of Environmental Services (DES) on March 18, 2010.
- 2. Any further development or roads on the property will require further wetlands delineation by a New Hampshire Certified Wetland Scientist before the work is conducted.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 4. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 5. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

## With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not
- in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The proposal was subject to a DES Wetlands Bureau Compliance case due to work conducted in wetlands without a permit.
- 6. The applicant hired a New Hampshire Certified Wetland Scientist to address the non-permitted activities and file an application.
- 7. The applicant's agent requested a waiver to the requirement for a wetlands delineation of the entire 37.5 acre lot.

- 8. The applicant's request is to retain a minimum activity project.
- 9. DES determined that as permitted the project does not require the submittal of a full delineation. Therefore, the waiver is not needed.

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10. To prevent further impact to wetlands or surface waters without a permit and to address the DES Wetlands Bureau Compliance Section's request for a full delineation this approval has been conditioned on further wetlands delineation and permitting before any additional development occurs on the property.

# 2009-02562 BELMONT, TOWN OF

## **BELMONT Unnamed Stream Unnamed Wetland**

## Requested Action:

Proposal to approve an after-the-fact application for a 36 in. HDPE culvert replacement authorized by DES through an emergency authorization issued on October 27, 2009.

\*\*\*\*\*\*\*\*\*\*\*

### APPROVE AFTER THE FACT:

Approve an after-the-fact application for a 36 in. HDPE culvert replacement authorized by DES through an emergency authorization issued on October 27, 2009.

## With Conditions:

- 1. All work shall be in accordance with plans and narratives by Stantec Consulting Services Inc., plan dated December 2009, as received by the NH Department of Environmental Services (DES) on January 11, 2010.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

# With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x) Maintenance, repair, or replacement of a nondocking structure such as a culvert, headwall, bridge, dam, residential utility line, or rip-rap slope of less than 50 linear feet.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

## 2009-03039 SMITH, THOMAS

## **NEW CASTLE** Tidal Buffer

## Requested Action:

Confirm emergency authorization to impact 600 square feet within the previously developed 100-foot tidal buffer zone to extend a town water line to a single family residential dwelling.

\*\*\*\*\*\*\*\*\*\*

# Conservation Commission/Staff Comments:

The New Castle Conservation Commission did not comment on the project.

# CONFIRM EMERGENCY AUTHORIZATION:

Confirm emergency authorization to impact 600 square feet within the previously developed 100-foot tidal buffer zone to extend a town water line to a single family residential dwelling.

## With Conditions:

1. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

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## With Findings:

- 1. 1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(b) Projects in previously-developed upland areas within 100 feet of the highest observable tide line unless they are major or minor as defined in Env-Wt 303.02 or Env-Wt 303.03, respectively.
- 2. The project was necessary to extending an existing water line to the single family residential dwelling as the private, drilled well had become contaminated.
- 3. Emergency authorization for this work was issued by DES Wetlands Bureau Staff on December 29, 2009.
- 4. Review of the application submitted pursuant the emergency authorization indicates that work has been completed in accordance with the emergency authorization.

#### 2010-00434 ALLMENDINGER, ANN

### RYE Little Harbor

## Requested Action:

Confirm emergency authorization to perform in-kind repairs to an existing tidal dock to include repair of the concrete footings and repair of the cross bracing with approximately 333.4 linear feet of shoreline frontage on Little Harbor. \*\*\*\*\*\*\*\*\*\*\*\*

# Conservation Commission/Staff Comments:

"The [Rye] Conservation Commission has no objection to the requested permit."

## CONFIRM EMERGENCY AUTHORIZATION:

Confirm emergency authorization to perform in-kind repairs to an existing tidal dock to include repair of the concrete footings and repair of the cross bracing with approximately 333.4 linear feet of shoreline frontage on Little Harbor.

# With Conditions:

1. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

# With Findings:

- 1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v) Maintenance, repair, and replacement in-kind of existing docking structures, such as breakwaters, docks, boat houses, piers, wharves, walkways, boat ramps, tie-off pilings, ice clusters, dolphins, or other docking facilities.
- 2. The project was necessary to repair the existing tidal dock.
- 3. Emergency authorization for this work was issued by DES Wetlands Bureau Staff on March 10, 2010.
- 4. Review of the application submitted pursuant the emergency authorization indicates that work has been completed in accordance with the emergency authorization.

#### 2010-00452 **HEINDEL, CRAIG & MARGARET**

# **NEW CASTLE** Drainage Creek

## Requested Action:

Confirm emergency authorization for the in-kind repair to the existing drainage structures. \*\*\*\*\*\*\*\*\*\*\*

## CONFIRM EMERGENCY AUTHORIZATION:

Confirm emergency authorization for the in-kind repair to the existing drainage structures.

## With Conditions:

1. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

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# With Findings:

- 1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(x) Maintenance, repair, or replacement of a nondocking structure such as a culvert, headwall, bridge, dam, residential utility line, or rip-rap slope of less than 50 linear feet
- 2. The project was necessary to repair the damaged drainage structures.
- 3. Emergency authorization for this work was issued by DES Wetlands Bureau Staff on March 9, 2010.
- 4. Review of the application submitted pursuant the emergency authorization indicates that work has been completed in accordance with the emergency authorization.

## 2010-00511 SALEM, TOWN OF

# **SALEM Captain Pond Brook**

## Requested Action:

Confirm emergency authorization to replace the failed culvert beneath Hooker Farm Road for safe vehicular passage.

# CONFIRM EMERGENCY AUTHORIZATION:

Confirm emergency authorization to replace the failed culvert beneath Hooker Farm Road for safe vehicular passage.

## With Conditions:

1. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

## With Findings:

- 1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(x) Maintenance, repair, or replacement of a nondocking structure such as a culvert, headwall, bridge,dam, residential utility line, or rip-rap slope of less than 50 linear feet
- 2. The project was necessary to replace the failed culvert beneath Hooker Farm Road.
- 3. Emergency authorization for this work was issued by DES Wetlands Bureau Staff on March 15, 2010.
- 4. Review of the application submitted pursuant the emergency authorization indicates that work has been completed in accordance with the emergency authorization.

## 2010-00573 DERRY DPW, TOWN OF

# **DERRY** Unnamed Wetland

# Requested Action:

Confirm emergency authorization for the in-kind repairs to a damaged sewer main.

\*\*\*\*\*\*\*\*\*\*\*

# CONFIRM EMERGENCY AUTHORIZATION:

Confirm emergency authorization for the in-kind repairs to a damaged sewer main.

## With Conditions:

1. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

# 02/04/2011

## With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(x) Maintenance, repair, or replacement of a nondocking structure such as a culvert, headwall, bridge, dam, residential utility line, or rip-rap slope of less than 50 linear feet.

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- 2. The project was necessary to repair a damaged sewer main.
- 3. Emergency authorization for this work was issued by DES Wetlands Bureau Staff on March 17, 2010.
- 4. Review of the application submitted pursuant the emergency authorization indicates that work has been completed in accordance with the emergency authorization.

# 2010-00669 TOBIN, CHRIS & JOY

## **EXETER Exeter River**

# Requested Action:

Confirm emergency authorization for the in-kind repair to an existing retaining wall.

\*\*\*\*\*\*\*\*\*\*\*

## CONFIRM EMERGENCY AUTHORIZATION:

Confirm emergency authorization for the in-kind repair to an existing retaining wall.

### With Conditions:

1. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

# With Findings:

- 1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(x) Maintenance, repair, or replacement of a nondocking structure such as a culvert, headwall, bridge, dam, residential utility line, or rip-rap slope of less than 50 linear feet.
- 2. The project was necessary to repair a damaged retaining wall.
- 3. Emergency authorization for this work was issued by DES Wetlands Bureau Staff on March 26, 2010.
- 4. Review of the application submitted pursuant the emergency authorization indicates that work has been completed in accordance with the emergency authorization.

# 2010-01376 AMHERST DPW, TOWN OF

# AMHERST Unnamed Stream

# Requested Action:

Confirm emergency authorization for the in-kind replacement of the culvert beneath Spring Road for safe vehicular passage.

# CONFIRM EMERGENCY AUTHORIZATION:

Confirm emergency authorization for the in-kind replacement of the culvert beneath Spring Road for safe vehicular passage.

## With Conditions:

1. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

## With Findings:

- 1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(x).
- 2. The project was necessary to replace a damaged culvert beneath Spring Road.
- 3. Emergency authorization for this work was issued by DES Wetlands Bureau Staff on June 1, 2010.
- 4. Review of the application submitted pursuant the emergency authorization indicates that work has been completed in accordance

with the emergency authorization.

#### 2010-01771 MORGANSTERN, THOMAS

## RYE Unnamed Wetland

## Requested Action:

Impact a total 780 square feet of palustrine forested wetland to include retention of 155 square feet of fill adjacent to the foundation and driveway for access and egress and fill an additional 625 square feet for grading and installation of the sewer and water mains for a single family residential dwelling.

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# Conservation Commission/Staff Comments:

"The [Rye] Conservation Commission members are strongly concerned and opposed to any alteration of this property."

## APPROVE PERMIT:

Impact a total 780 square feet of palustrine forested wetland to include retention of 155 square feet of fill adjacent to the foundation and driveway for access and egress and fill an additional 625 square feet for grading and installation of the sewer and water mains for a single family residential dwelling.

## With Conditions:

- 1. All work shall be in accordance with plans by Jones & Beach Engineers, Inc. dated 2/3/10 and revised through 12/22/10, as received by the NH Department of Environmental Services (DES) on December 30, 2010.
- 2. DES Southeast Region staff shall be notified in writing prior to commencement of work and upon its completion.
- 3. There shall be no further alteration of wetlands for lot development or any other construction related activities.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

# With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(f), alteration of less than 3,000 square feet of forested
- 2. The applicant request to connect sewer and water mains to a single family residential dwelling; therefore, the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The original submittal requested to fill approximately 2,788 square feet of forested wetland for grading around the foundation of the dwelling. As proposed, the applicant reduced the requested impacts to 780 square feet; therefore, the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

#### 2010-01967 **BETEAU, SHIRLEY**

# **ROXBURY** Unnamed Stream Unnamed Wetland

Requested Action:

Withdraw application.

\*\*\*\*\*\*\*\*\*\*\*

## WITHDRAW APPLICATION:

Withdraw application to dredge and fill ± 450 sq. ft. of intermittent stream to install an 18-inch x 28.5-inch x 19-foot culvert for road access to a proposed cell tower site.

02/04/2011

# With Findings:

1. The Agent for the Applicant submitted an email request to withdraw the application on December 09, 2010.

# **2010-02420** HAKALA, ARTHUR

## **NEW IPSWICH Unnamed Stream**

# Requested Action:

Retain 877 sq. ft. and restore 275 sq. ft. of intermittent stream and associated palustrine forested wetlands impact for the installation of a 24-in. x 12-ft. culvert and a 24-in. x 13-ft. culvert for access to the back portion of a single family residential lot.

## APPROVE PERMIT:

Retain 877 sq. ft. and restore 275 sq. ft. of intermittent stream and associated palustrine forested wetlands impact for the installation of a 24-in. x 12-ft. culvert and a 24-in. x 13-ft. culvert for access to the back portion of a single family residential lot.

### With Conditions:

- 1. All work shall be in accordance with plans by Beaver Tracks dated December 16, 2010, as received by the Department on December 17, 2010.
- 2. This permit is contingent upon the restoration of 275 square feet of wetlands/intermittent stream channel in accordance with plans received December 17, 2010, to be completed within 1 year of this approval.
- 3. The schedule for construction of the restoration area shall occur prior to site construction unless otherwise considered and authorized by the DES Wetlands Bureau.
- 4. Work shall be done during low flow conditions.
- 5. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 6. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. Orange construction fencing shall be placed at the limits of construction within or directly adjacent to wetlands or surface waters to prevent accidental encroachment on wetlands.
- 8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 9. Only native plant species appropriate to the area shall be planted.
- 10. All material removed during work activities shall be removed down to the level of the original hydric soils
- 11. Proper headwalls shall be constructed within seven days of culvert installation.
- 12. Culverts shall be laid at original grade.
- 13. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 14. Seed mix within the restoration area shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturers' specifications and shall contain no reed canary grass (Phalaris arundinacea).
- 15. Mulch used within the wetland restoration areas shall be natural straw or equivalent.
- 16. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (Lythrum salicaria) and common reed (Phragmites australis) by measures agreed upon by the DES Wetlands Bureau if the species is found in the mitigation areas during construction and during the early stages of vegetative establishment.
- 17. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 18. Wetland restoration areas shall be properly constructed, landscaped, monitored and remedial actions taken that may be necessary to create functioning wetland areas similar to those of the wetlands destroyed by the project. Remedial measures may include replanting, relocating plantings, removal of invasive species, changing soil composition and depth, changing the elevation of the wetland surface, and changing the hydrologic regime.
- 19. Wetland restoration areas shall have at least 75% successful establishment of wetlands vegetation after one (1) growing seasons, or shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.
- 20. A post-construction report documenting the status of the completed project with photographs shall be submitted to the DES Wetlands Bureau within sixty (60) days of the completion of construction.

21. The permittee or a designee shall conduct a follow-up inspection after the first growing season, to assess the system and schedule remedial actions if necessary. A report outlining these follow-up measures and a schedule for completing the remedial work shall be submitted by December 1 of that year.

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# With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(z), single family residential access.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

#### 2010-02880 NH DEPT OF TRANSPORTATION

**ALSTEAD Tributary To Camp Brook** 

## Requested Action:

Replace a 48 in. x 60 ft. culvert impacting 121 sq. ft. of palustrine and riverine wetlands. \*\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

NHF&G is fine with this culvert replacement.

## APPROVE PERMIT:

Replace a 48 in. x 60 ft. culvert impacting 121 sq. ft. of palustrine and riverine wetlands. NHDOT project MM403-03

# With Conditions:

- 1. All work shall be in accordance with plans by NHDOT Maintenance District 4 dated 6/29/10 as received by the Department on Oct. 18, 2010.
- 2. Any dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Construction equipment shall not be located within surface waters.
- 5. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
- 6. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
- 7. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 8. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 9. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 10. Proper headwalls shall be constructed within seven days of culvert installation.
- 11. Work shall be done during low flow.

#### 2010-02881 NH DEPT OF TRANSPORTATION

# Requested Action:

Replace a 30 in. concrete culvert with a 48 in. HDPE culvert and construct new headwalls impacting 490 sq. ft. of palustrine and riverine wetlands.

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## Conservation Commission/Staff Comments:

NHFG is fine with this culvert replacement

## APPROVE PERMIT:

Replace a 30 in. concrete culvert with a 48 in. HDPE culvert and construct new headwalls impacting 490 sq. ft. of palustrine and riverine wetlands. NHDOT project M409-05

## With Conditions:

- 1. All work shall be in accordance with plans by NHDOT Maintenance District 4 dated 7/6/10 as received by the Department on Oct. 18, 2010.
- 2. Any dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Construction equipment shall not be located within surface waters.
- 5. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
- 6. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
- 7. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 8. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 9. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 10. Proper headwalls shall be constructed within seven days of culvert installation.
- 11. Work shall be done during low flow.

#### 2010-03388 CLARK, RICHARD

# NORTH HAMPTON Little River

## Requested Action:

Impact a total of 2,934 square feet of previously disturbed 100-foot tidal buffer zone to include 1,925 square feet of temporary impact and 1,009 square feet of permanent impact for the removal of a portion of the existing driveway, driveway reconfiguration, and the construction of an addition to the existing single family residential dwelling.

\*\*\*\*\*\*\*\*\*\*\*\*

# Conservation Commission/Staff Comments:

The North Hampton Conservation Commission did not sign the Minimum Impact Expedited Application nor did the NHCC submit any comments.

## APPROVE PERMIT:

Impact a total of 2,934 square feet of previously disturbed 100-foot tidal buffer zone to include 1,925 square feet of temporary impact and 1,009 square feet of permanent impact for the removal of a portion of the existing driveway, driveway reconfiguration, and the construction of an addition to the existing single family residential dwelling.

## With Conditions:

- 1. All work shall be in accordance with plans by GZA GeoEnvironmental, Inc. dated December 2010, as received by the NH Department of Environmental Services (DES) on December 17, 2010.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.

01/24/2011 to 01/30/2011

- 3. DES Southeast Region staff shall be notified in writing prior to commencement of work and upon its completion.
- 4. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 5. All activities shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 7. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
- 8. No fill shall be done for lot development.
- 9. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

## With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b) Projects in previously-developed upland areas within 100 feet of the highest observable tide line
- unless they are major or minor as defined in Env-Wt 303.02 or Env-Wt 303.03.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

# 2011-00056 SANBORN, LYNDA/ROBERT/WILLIAM

## MANCHESTER Unnamed Wetland

# Requested Action:

# APPROVE PERMIT:

Dredge and fill approximately 161 sq. ft. of intermittent stream to upgrade an existing culvert and woods road to provide access to a proposed telecommunications tower facility. Work in wetlands/stream consists of removal of an existing 18 in. diameter CMP culvert and replacing with 18 in. x 28.6 in. x 25 ft. RCP arch culvert, associated grading, filling and outlet and inlet protection.

## With Conditions:

- 1. All work shall be in accordance with plans and narratives by Dewberry-Goodkind, Inc., plan revision date December 15, 2010 and narratives by A & D Klumb Environmental, LLC., as received by the NH Department of Environmental Services (DES) on January 5, 2011.
- 2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 3. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.

- 4. Work shall be done during low flow.
- 5. The culvert inlet and outlet protection materials within the bed of the stream channel shall incorporate natural rounded stone or stream materials set to match the surface of the adjacent natural stream bed.

- 6. A qualified professional shall monitor the project during construction to assure it is constructed in accordance with the approved plans and narratives and to assure no water quality violations occur.
- 7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 8. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 9. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 10. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 11. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 13. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired immediately.
- 14. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 15. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 16. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

# With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(n) Any project not otherwise specified in this section that alters the course of or disturbs less than
- 50 linear feet, measured along the thread of the channel, of an intermittent nontidal stream channel or its banks provided construction is performed during periods of non-flow and Administrative Rule Env-Wt 904.06(c) An existing legal crossing that would be classified as tier one under Env-Wt 904.02(a) or as tier 2 under Env-Wt 904.03(a) shall be repaired or rehabilitated as a minimum impact project only if the stream crossing as proposed to be repaired or rehabilitated will:
- (1) Meet the general criteria specified in Env-Wt 904.01;
- (2) Not diminish the hydraulic capacity of the crossing; and
- (3) Not diminish the capacity of the crossing to accommodate aquatic life passage.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

## FORESTRY NOTIFICATION

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2011-00123 YELLE, MARK

MILAN Unnamed Stream

COMPLETE NOTIFICATION: Milan Tax MAp 131, Lot# 13

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#### 2011-00165 WEEKS LANCASTER TRUST

**LANCASTER** Unnamed Stream

COMPLETE NOTIFICATION:

Lancaster TAx Map R26, Lot# 1

2011-00166 LAI FAMILY TRUST, KENNETH LAI

**ALEXANDRIA** Unnamed Stream

COMPLETE NOTIFICATION:

Alexandria Tax Map 404, Lot# 21

2011-00188 PISCITELLI, MEREDITH

FREEDOM Unnamed Stream

COMPLETE NOTIFICATION:

Freedom Tax Map 16, Lot# 3

2011-00190 GIRL SCOUTS OF THE GREEN & WHITE MOUNTAINS

**ANTRIM** Unnamed Stream

COMPLETE NOTIFICATION:

Antrim Tax Map 5, Lot# 59

2011-00195 WILLIAMSON, LINDA NICKERS

WAKEFIELD Unnamed Stream

COMPLETE NOTIFICATION:

Wakefield Tax Map 171, Lot# 12

2011-00196 DENLEY, WILLIAM/SUSAN

WAKEFIELD Unnamed Stream

COMPLETE NOTIFICATION:

Wakefield Tax Map/Lot# 165/47, 48, 49 & 166/1

2011-00201 STEWART, ANDREW

**HANOVER** Unnamed Stream

COMPLETE NOTIFICATION:

Hanover Tax Map 7, Lot# 10

2011-00213 **CAOUETTE, LEONARD** 

LYNDEBOROUGH Unnamed Stream

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# COMPLETE NOTIFICATION:

Lyndeboro Tax Map 206, Lot# 5

#### 2011-00214 **JOSLIN, JOAN** LYNDEBOROUGH Unnamed Stream

COMPLETE NOTIFICATION:

Lyndeboro Tax Map 209, Lot# 5

#### 2011-00216 **BRYANT, THOMAS CENTER CONWAY** Unnamed Stream

COMPLETE NOTIFICATION:

Conway Tax Map 284, Lot# 21

## OTHER BUSINESS

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

#### 2009-00811 ATKINSON - MULTI OWNERS, TOWN OF

**ATKINSON Prime Wetlands** 

Requested Action:

Request review and approval of three (3) additional Prime Wetland designations for the Town of Atkinson.

\*\*\*\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

The Atkinson Conservation Commission is the sponsor for these prime wetlands designations.

## APPROVE AMENDMENT:

Accept three (3) additional Prime Wetland designations for the Town of Atkinson to include, by name and map number: a) Hovey Meadow [Map 18]; b) West Sawmill Swamp [Map 26]; and c) East Sawmill Swamp [Map 26] per Rule Env-Wt 702.03.

#### 2010-02254 ATKINSON - MULTIPLE OWNERS

**ATKINSON Prime Wetlands** 

Requested Action:

File Closed: See 2009-00811 for the original designated prime wetlands.

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Conservation Commission/Staff Comments:

File closed - SEE 2009-00811. This file contains the original prime wetland designations.

### EXPEDITED MINIMUM

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

# 2008-01728 WALSH, THOMAS & LINDA

RYE BEACH Atlantic Ocean

# Requested Action:

Impact a total of 7,922 square feet within the previously developed 100-foot tidal buffer zone and protected shoreland for the replacement of an existing, conforming primary structure with a conforming primary structure on the Atlantic Ocean with 165 feet of shoreline frontage.

\*\*\*\*\*\*\*\*\*\*\*

# Conservation Commission/Staff Comments:

The Rye Conservation Commission signed the Minium Impact Expedited Application.

# APPROVE AMENDMENT:

Impact a total of 7,922 square feet within the previously developed 100-foot tidal buffer zone and protected shoreland for the replacement of an existing, conforming primary structure with a conforming primary structure on the Atlantic Ocean with 165 feet of shoreline frontage.

## With Conditions:

- 1. All work shall be in accordance with plans received by the Department of Environmental Services ("DES") on August 27, 2008 and December 23, 2010.
- 2. DES Southeast Region staff shall be notified in writing prior to commencement of work and upon its completion.
- 3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 4. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. No more than 28% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 8. An initial vegetation monitoring report shall be submitted to DES within 30 days following the completion of work to review the success of the plantings and schedule remedial actions if necessary. This report shall be submitted to DES with photographs demonstrating the condition of the plantings, include any necessary remedial actions, and contain a schedule for completing the remedial actions. The report shall reference the Permit number and be sent to the DES Wetlands Bureau, 222 International Drive, Suite 175, Portsmouth, NH, 03801.
- 9. Proposed plantings shall have a 75% survival success rate upon post construction inspection from DES or the areas shall be replanted until the 75% success rate is achieved.
- 10. The proposed porous paving shall be installed and maintained in accordance with the manufacturers specifications.
- 11. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 12. There shall be no further alteration of jurisdictional areas for lot development, driveways, or for any other construction related activity outside the scope of this Permit.

# With Findings:

- 1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b) Projects in previously-developed upland areas within 100 feet of the highest observable tide line.
- 2. The owners request to rebuild the existing structures, therefore; the need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
- 3. The total impervious area will be reduced from 7,489 square feet to 5,189 square, therefore; the applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.

02/04/2011

4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

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# 2010-03430 MACAULAY, SANDRA SOUTH HAMPTON Unnamed Wetland

## Requested Action:

## Conservation Commission/Staff Comments:

The South Hampton Conservation Commission signed the Minimum Impact Expedited Application.

# APPROVE PERMIT:

Dredge and fill 1,265 of wet meadow for the installation of a 12-culvert and construction of a driveway access to a barn.

### With Conditions:

- 1. All work shall be in accordance with plans by Civil Construction Management, Inc. dated September 13, 2010, as received by the NH Department of Environmental Services (DES) on December 23, 2010.
- 2. DES Southeast Region staff shall be notified in writing prior to commencement of work and upon its completion.
- 3. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
- 4. Work shall be done during seasonal low flow conditions.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
- 7. No fill shall be done for lot development.
- 8. No fill shall take place in Atlantic white cedar swamps.
- 9. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

## LAKES-SEASONAL DOCK NOTIF

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

2011-00198 MORRISON, JOHN HEBRON Tributary To Newfound Lake

COMPLETE NOTIFICATION:

hebron Tax Map 18A, Lot# 15 Newfound Lake

2011-00258 FILION, MATTHEW GRANTHAM Stocker Pond

COMPLETE NOTIFICATION:

Grantham Tax Map 236 Lot 26.1, Stocker Pond.

2011-00197

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MELO, HORATIO/CYNTHIA

# \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

# **MEREDITH** Lake Winnipesaukee

Requested Action:

Repair existing boat house and docking structures.

\*\*\*\*\*\*\*\*\*\*

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Repair existing boat house and docking structures.

## With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

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## CSPA PERMIT

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

# 2010-00061 ANDREASEN, BARRY

## ANTRIM Steels Pond

Requested Action:

Impact 3585 sq ft in order to construct a septic system.

\*\*\*\*\*\*\*\*\*\*\*

# APPROVE PERMIT:

Impact 3585 sq ft in order to construct a septic system.

# With Conditions:

- 1. All work shall be in accordance with plans by Moser Engineering dated December 2009, and received by the NH Department of Environmental Services (DES) on January 15, 2010.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. The project as proposed will leave approximately 61,116 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 15,984 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the

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site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

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- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

# 2010-02684 PINCIARO, DOUGLAS/ANNE

# **NEW CASTLE** Piscataqua River

## Requested Action:

Impact 2010 sq ft in order to replace existing structure and repair existing revetment.

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## APPROVE PERMIT:

Impact 2010 sq ft in order to replace existing structure and repair existing revetment.

## With Conditions:

- 1. All work shall be in accordance with plans by Ambit Engineering dated July 1, 2010 and received by the NH Department of Environmental Services (DES) on October 1, 2010.
- 2. All impacts within wetlands, surface waters and their banks shall require a Wetland Permit under RSA 482-A.
- 3. No more than 24.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. The project as proposed will leave approximately 0 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 2,368 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

# 2011-00019 SIEVE, CRAIG/MOLLIE

## **PORTSMOUTH Sagamore Creek**

## Requested Action:

Impact 11,343 sq ft in order replace residence, garage and out building with new residence and garage. Driveway, walkways and patio to be replaced with pervious material.

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## APPROVE PERMIT:

Impact 11,343 sq ft in order replace residence, garage and out building with new residence and garage. Driveway, walkways and patio to be replaced with pervious material.

## With Conditions:

1. All work shall be in accordance with plans by Altus Engineering, Inc. dated December 30, 2010 and received by the NH

Department of Environmental Services (DES) on January 4, 2011.

- 2. This permit is contingent upon receiving all necessary approval from the DES Subsurface Systems Bureau.
- 3. No more than 12.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

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- 4. In order to remain compliant with RSA 483-B:9, V, (b), (2), 1,725 sq ft of the existing native vegetation between 50 feet and 150 feet from the reference, as delineated on plans received by DES, must remain in an unaltered state.
- 5. The proposed stormwater treatment measures shall be designed, installed and maintained to effectively intercept and infiltrate stormwater. 6. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 7. No impacts to natural ground cover shall occur within the waterfront buffer.
- 8. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
- 9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 10. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 11. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wg 1700.
- 12. Any fill used shall be clean sand, gravel, rock, or other suitable material.

#### 2011-00157 MP-NH LLC

### WASHINGTON Miller Pond

# Requested Action:

Impact 2,460 sq ft in order to add an addition to structure, construct a rock wall and modify driveway. \*\*\*\*\*\*\*\*\*\*\*

## APPROVE PERMIT:

Impact 2,460 sq ft in order to add an addition to structure, construct a rock wall and modify driveway.

# With Conditions:

- 1. All work shall be in accordance with plans by Donald R. Mellen Surveyor, LLC dated January 6, 2010 and received by the NH Department of Environmental Services (DES) on January 18, 2011.
- 2. No more than 20% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. At least 405 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.

#### 2011-00158 SANDLER, SHELDON

# MOULTONBOROUGH Lake Winnipesaukee

## Requested Action:

Impact 13,400 sq ft in order to remove non-conforming house and rebuild behind the 50 ft primary building setback.

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### APPROVE PERMIT:

Impact 13,400 sq ft in order to remove non-conforming house and rebuild behind the 50 ft primary building setback.

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#### With Conditions:

- 1. All work shall be in accordance with plans by William J. McNair dated December 15, 2010 and received by the NH Department of Environmental Services (DES) on January 18, 2010.
- 2. No more than 25.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. At least 2,500 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
- 4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 8. All portions of the new primary structure shall be located behind the primary building line unless an amended approval is first obtained from the Department.

# 2011-00191 MARLENE H WOLFE 2009 TRUST

# RYE Atlantic Ocean

## Requested Action:

Impact 1,646 sq ft for the purpose of constructing a new residential dwelling.

# APPROVE PERMIT:

Impact 1,646 sq ft for the purpose of constructing a new residential dwelling.

## With Conditions:

- 1. All work shall be in accordance with plans by MSC Civil Engineers and Land Surveyors, Inc. dated December 20, 2010 and received by the Department of Environmental Services ("DES") on January 21, 2011.
- 2. No more than 60.52% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 3. There shall be no lateral expansion of living space associated with this project unless additional approvals are received from the DES.
- 4. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau.
- 5. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 10. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface

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waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

- 13. Silt fencing must be removed once the area is stabilized.
- 14. Upon completion of the proposed project, the existing septic system will pose no threat to adjacent surface waters or wetlands.

# 2011-00202 OOLDERS, HENK/MARY

# **NEWBURY Gillingham Pond**

# Requested Action:

## APPROVE PERMIT:

Impact 12,373 sq ft in order to construct a home and driveway, with landscaping, retaining walls, and septic system.

## With Conditions:

- 1. All work shall be in accordance with plans by RCS Designs dated December 10, 2010 and received by the NH Department of Environmental Services (DES) on January 24, 2010.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. No more than 3.0% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. In order to remain compliant with RSA 483-B:9, V, (b), (2), the 37,144 sq ft of the existing native vegetation between 50 feet and 150 feet from the reference, as delineated on plans received by DES, must remain in an unaltered state.
- 5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 8. Any fill used shall be clean sand, gravel, rock, or other suitable material.

# CSPA PERMIT W/WAIVER

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# 2009-01713 DRT REALTY TRUST, DOMINIC R TEXEIRA TRUSTEE

# GILFORD Lake Winnipesaukee

# Requested Action:

Amend permit to reflect the accurate total impervious area.

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## APPROVE AMENDMENT:

Impact 1,040 sq ft for the purpose of replacing and relocating an existing single-family dwelling with no expansion in footprint.

WAIVER APPROVED: RSA 483-B:9,V(g)(1)is waived to allow the relocation of existing structures on property that exceeds the maximum percentage of impervious coverage.

# With Conditions:

1. All work shall be in accordance with plans by Morgan Carter dated August 7, 2009 and received by the Department of

Environmental Services ("DES") on August 7, 2009 and amended materials submitted by Steven J. Smith & Associates, Inc. and received by the DES on January 21, 2011.

- 2. This approval includes a waiver of RSA 483-B:9,V(g)(1) and, therefore, shall not be effective until it has been recorded at the Belknap County Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.
- 3. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands or areas to remain unaltered.
- 4. No portion of the proposed structure shall be constructed within the primary building setback in order to conform with RSA 483-B:9,II(b).
- 5. No more than 30.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 6. There shall be no impacts to native vegetation between 50' and 150' of the reference line associated with the proposed project in order to comply with RSA 483-B:9, V, (b), (2), (A), (ii).
- 7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 9. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 10. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures or conditions depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.
- 11. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 12. Any fill used shall be clean sand, gravel, rock, or other suitable material.

01/24/2011 to 01/30/2011

# With Findings:

- 1. In accordance with RSA 483-B:11, II, the commissioner shall review proposals which are more nearly conforming than the existing structures, and may waive some of the standards specified in RSA 483-B:9, so long as there is at least the same degree of protection provided to the public waters and the proposal is "more nearly conforming."
- 2. The project as proposed would result in changing the footprint of a structure with no expansion in footprint.
- 3. The applicant has proposed to move the structure farther away from the reference line, and install infiltration trenches and therefore, meets the requirements for a waiver to RSA 483-B: 9 as described in RSA 483-B: 11, I.

# 2010-02585 HANSON, KRISTA

# ALTON Lake Winnipesaukee

# Requested Action:

Impact 5,872 sq ft for the purpose of expanding a nonconforming primary structure and installing stormwater controls.

## APPROVE PERMIT:

Impact 5,872 sq ft for the purpose of expanding a nonconforming primary structure and installing stormwater controls.

WAIVER APPROVED: RSA 483-B:9, II(b) is waived to allow the expansion of a primary structure that encroaches upon the primary building setback.

# With Conditions:

- 1. All work shall be in accordance with plans by Schauer Environmental Consultants, LLC, dated August 30, 2010 and received by the Department of Environmental Services ("DES") on September 22, 2010.
- 2. This approval includes a waiver of RSA 483-B:9, II (b) and, therefore, shall not be effective until it has been recorded at the

appropriate Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.

3. No more than 24.87% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless additional approval is obtained from DES.

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- 4. The proposed stormwater treatment measures shall be designed, installed and maintained to effectively intercept and infiltrate stormwater. 5. No impacts to natural ground cover shall occur within the waterfront buffer.
- 6. All proposed plantings shall achieve a 100% success rate.
- 7. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
- 8. In order to remain compliant with RSA 483-B:9, V, (b), (2), at least 2,800 sq ft of the existing native vegetation between 50 feet and 150 feet from the reference, as delineated on plans received by DES, must remain in an unaltered state.
- 9. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 10. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 11. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 12. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 13. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 15. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 16. Silt fencing must be removed once the area is stabilized.

# With Findings:

- 1. The existing non-conforming structure is located within the 50 ft primary building setback to Lake Winnipesaukee and, therefore, fails to conform to the setback restriction set forth in RSA 483-B:9, II (b), of the CSPA.
- 2. In accordance with RSA 483-B:11, II, the commissioner shall review proposals which are more nearly conforming than the existing structures, and may waive some of the standards specified in RSA 483-B:9, so long as there is at least the same degree of protection provided to the public waters and the proposal is "more nearly conforming."
- 3. The applicant has proposed to decrease the impervious area within the protected shoreland by 235 sq ft.
- 4. The applicant has proposed to install stormwater controls consisting of three, 27 cubic foot drywells that will collect stormwater from the proposed primary structure.
- 5. The applicant has proposed to plant additional, native plantings within the waterfront buffer that will bring each of the two grid segments up to the required minimum tree and sapling point score.
- 6. The applicant has proposed to install stormwater controls, enhance the waterfront buffer and reduce the total amount of impervious surface coverage within the protected shoreland, and therefore, meets the requirements for a waiver of RSA 483-B:9 as described in RSA 483-B: 11, I.

#### 2010-03377 LBK PROPERTIES INC

## LEBANON Mascoma River

# Requested Action:

Impact 17,929 sq ft for the purpose of redeveloping a nonconforming commercial lot. \*\*\*\*\*\*\*\*\*\*\*\*

# APPROVE PERMIT:

Impact 17,929 sq ft for the purpose of redeveloping a nonconforming commercial lot.

WAIVER APPROVED: RSA 483-B:9, V(g)(1) is waived to allow the expansion of a primary structure on a lot within the protected shoreland that exceeds 30% impervious surface coverage.

### With Conditions:

- 1. All work shall be in accordance with revised plans submitted by Dan Nash of Advanced Geomatics & Design, dated January 21, 2011 and received by the Department of Environmental Services ("DES") on January 21, 2011.
- 2. This approval includes a waiver of RSA 483-B:9, V(g)(1) and, therefore, shall not be effective until it has been recorded at the appropriate Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.
- 3. No more than 70.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. The proposed stormwater treatment measures shall be designed, installed and maintained to effectively intercept and infiltrate stormwater. 5. No impacts to natural ground cover shall occur within the waterfront buffer.
- 6. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
- 7. Upon completion of the proposed project, the submitted planting plan shall be implemented to ensure that all proposed plantings achieve a 100% success rate.
- 8. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 9. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 10. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 11. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 12. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 13. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 14. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 15. Silt fencing must be removed once the area is stabilized.

# With Findings:

- 1. The existing non-conforming structure is located on a lot that exceeds 30% impervious surface coverage within the protected shoreland adjacent to the Mascara River and, therefore, fails to conform to the impervious surface limitation set forth in RSA 483-B:9, V (g)(1), of the CSPA.
- 2. In accordance with RSA 483-B:11, II, the commissioner shall review proposals which are more nearly conforming than the existing structures, and may waive some of the standards specified in RSA 483-B:9, so long as there is at least the same degree of protection provided to the public waters and the proposal is "more nearly conforming."
- 3. The applicant has proposed to decrease the impervious area within the protected shoreland by 610 sq ft.
- 4. The applicant has proposed to install stormwater controls consisting of a 4 ft wide by 2 ft deep infiltration trench that will be capable of treating significant quantities of parking area stormwater.
- 5. The applicant has proposed to install stormwater controls consisting of a recharge system that will be capable of infiltrating 1.2 inches of rain from the canopy roof. This is equivalent to a 10 year storm event.
- 6. The applicant has proposed to plant significant levels of additional, native vegetation within the waterfront buffer.
- 7. The applicant has proposed to install sound stormwater controls, reduce impervious surface coverage and significantly enhance the waterfront buffer, and therefore, meets the requirements for a waiver of RSA 483-B: 9 as described in RSA 483-B: 11, I.

# 2011-00114 HILL, BRADFORD/LUCY

## **ANTRIM Franklin Pierce Lake**

# Requested Action:

Impact 6,930 sq ft for the purpose of expanding the footprint of a nonconforming primary structure.

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### APPROVE PERMIT:

Impact 6,930 sq ft for the purpose of expanding the footprint of a nonconforming primary structure.

WAIVER APPROVED: RSA 483-B:9, II(b) is waived to allow the expansion of a primary structure that encroaches upon the primary building setback.

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## With Conditions:

- 1. All work shall be in accordance with plans by Keach-Nordstrom Associates, Inc., dated October 7, 2010 and received by the Department of Environmental Services ("DES") on January 11, 2011.
- 2. This approval includes a waiver of RSA 483-B:9, II (b) and, therefore, shall not be effective until it has been recorded at the appropriate Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.
- 3. No more than 10.8% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless additional approval is obtained from DES.
- 4. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau.
- 5. The proposed stormwater treatment measures shall be designed, installed and maintained to effectively intercept and infiltrate stormwater. 6. There shall be no impacts to natural ground cover within the waterfront buffer.
- 7. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
- 8. In order to remain compliant with RSA 483-B:9, V, (b), (2), at least 15,411 sq ft of the existing native vegetation between 50 feet and 150 feet from the reference, as delineated on plans received by DES, must remain in an unaltered state.
- 9. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 10. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 11. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 12. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 13. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 15. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 16. Silt fencing must be removed once the area is stabilized.

# With Findings:

- 1. The existing non-conforming structure is located within the 50 ft primary building setback to Franklin Pierce Lake and, therefore, fails to conform to the setback restriction set forth in RSA 483-B:9, II (b), of the CSPA.
- 2. In accordance with RSA 483-B:11, II, the commissioner shall review proposals which are more nearly conforming than the existing structures, and may waive some of the standards specified in RSA 483-B:9, so long as there is at least the same degree of protection provided to the public waters and the proposal is "more nearly conforming."
- 3. The applicant has proposed to install stormwater controls consisting of an infiltration basin below the existing deck that will prevent stormwater from directly discharging to the adjacent surface water.
- 4. The applicant has proposed to install stormwater controls consisting of a second infiltration basin that will be capable of infiltrating all stormwater from roof surfaces from a 50 year storm event.
- 5. The applicant has proposed to replace a deteriorating retaining wall with a rip-rap slope that will include a trough at its base capable of infiltrating additional stormwater.
- 6. The applicant has proposed to install significant stormwater controls, and therefore, meets the requirements for a waiver of RSA 483-B:9 as described in RSA 483-B: 11, I.

02/04/2011

# 2011-00143 MELO, HORATIO/CYNTHIA

01/24/2011 to 01/30/2011

# **MEREDITH** Lake Winnipesaukee

# Requested Action:

Impact 2,915 sq ft for the purpose of expanding the footprint of a nonconforming primary structure, constructing new accessory structures and installing stormwater controls.

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## APPROVE PERMIT:

Impact 2,915 sq ft for the purpose of expanding the footprint of a nonconforming primary structure, constructing new accessory structures and installing stormwater controls.

WAIVER APPROVED: RSA 483-B:9, II(b) is waived to allow the expansion of a primary structure that encroaches upon the primary building setback.

### With Conditions:

- 1. All work shall be in accordance with plans by Ames Associates dated December 15, 2010 and received by the Department of Environmental Services ("DES") on January 14, 2010.
- 2. This approval includes a waiver of RSA 483-B:9, II (b) and, therefore, shall not be effective until it has been recorded at the appropriate Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.
- 3. No more than 17.6% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless additional approval is obtained from DES.
- 4. The proposed stormwater treatment measures shall be designed, installed and maintained to effectively intercept and infiltrate stormwater. 5. All pervious technologies used shall be designed, installed and maintained to effectively absorb and infiltrate stormwater.
- 6. No impacts to natural ground cover shall occur within the waterfront buffer.
- 7. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
- 8. Upon completion of the proposed project, the submitted planting plan shall be implemented to ensure that the proposed plantings achieve a 100% success rate.
- 9. In order to remain compliant with RSA 483-B:9, V, (b), (2), the existing 5,405 sq ft of native vegetation between 50 feet and 150 feet from the reference, as delineated on plans received by DES, must remain in an unaltered state.
- 10. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 11. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
- 12. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 13. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 14. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 15. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 16. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 17. Silt fencing must be removed once the area is stabilized.

# With Findings:

- 1. The existing non-conforming primary structure is located within the 50 ft primary building setback to Lake Winnipesaukee and, therefore, fails to conform to the setback restriction set forth in RSA 483-B:9, II (b), of the CSPA.
- 2. In accordance with RSA 483-B:11, II, the commissioner shall review proposals which are more nearly conforming than the existing structures, and may waive some of the standards specified in RSA 483-B:9, so long as there is at least the same degree of protection provided to the public waters and the proposal is "more nearly conforming."

- 3. The applicant has proposed to the impervious area of the lot within the protected shoreland by 900 sq ft.
- 4. The applicant is proposing to reduce the impervious area within the waterfront buffer by 240 sq ft.
- 5. The applicant has proposed to convert the down-sloped end of the existing driveway to a pervious material. This will add a level of stormwater treatment.
- 6. The applicant has proposed to install stormwater controls consisting of an infiltration trench on the periphery of the driveway.

- 7. The applicant has proposed to install stormwater controls consisting of expanding the existing infiltration trenches below the drip-lines of the existing structures to the proposed structures as well.
- 8. The applicant has proposed to replant native plantings within a deficient grid segment that will raise the point score of that segment from 37 points to the standard minimum 50 point minimum tree and sapling score.
- 9. The applicant has proposed to install stormwater controls, reduce the total amount of impervious surface coverage within the protected shoreland and enhance the waterfront buffer, and therefore, meets the requirements for a waiver of RSA 483-B:9 as described in RSA 483-B: 11, I.

# 2011-00148 CIMA, RONALD/RITA BOLGER

# **ALTON** Lake Winnipesaukee

# Requested Action:

Impact 587 sq ft for the purpose of expanding a nonconforming primary structure, constructing a new accessory structure and installing stormwater controls.

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## APPROVE PERMIT:

Impact 587 sq ft for the purpose of expanding a nonconforming primary structure, constructing a new accessory structure and installing stormwater controls.

### With Conditions:

- 1. All work shall be in accordance with revised plans by White Mountain Survey Co., Inc. dated January 13, 2011 and received by the NH Department of Environmental Services (DES) on January 28, 2011.
- 2. This approval includes a waiver of RSA 483-B:9, II (b) and RSA 483-B:9, V (g)(1), and therefore, shall not be effective until it has been recorded at the appropriate Registry of Deeds and a copy of the recorded waiver is sent to the department by certified mail, return receipt requested.
- 3. No more than 34.9% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
- 4. In order to remain compliant with RSA 483-B:9, (V)(a)(2)(D), the tree and sapling score within grid 1, as delineated on plans received by DES, shall not be reduced below 50 points.
- 5. In order to remain compliant with RSA 483-B:9, V, (b), (2), the existing 3,543 sq ft of native vegetation between 50 feet and 150 feet from the reference, as delineated on plans received by DES, must remain in an unaltered state.
- 6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- 7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
- 8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- 9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- 10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
- 11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 12. Silt fencing must be removed once the area is stabilized.

# With Findings:

1. The existing non-conforming structure is located within the 50 ft primary building setback to Lake Winnipesaukee and, therefore,

fails to conform to the setback restriction set forth in RSA 483-B:9, II (b), of the CSPA.

2. The existing non-conforming structure is located on a lot that exceeds 30% impervious surface coverage within the protected shoreland adjacent to Lake Winnipesaukee and, therefore, fails to conform to the impervious surface limitation set forth in RSA 483-B:9, V (g)(1), of the CSPA.

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- 3. In accordance with RSA 483-B:11, II, the commissioner shall review proposals which are more nearly conforming than the existing structures, and may waive some of the standards specified in RSA 483-B:9, so long as there is at least the same degree of protection provided to the public waters and the proposal is "more nearly conforming."
- 4. The applicant has proposed to install a 75 foot long, 2 ft wide x 1 ft deep infiltration trench that will be able to infiltrate significant quantities of stormwater from the existing gravel driveway.
- 5. The applicant has proposed to install significant stormwater controls, and therefore, meets the requirements for a waiver of RSA 483-B:9 as described in RSA 483-B: 11, I.

## UTILITY NOTIFICATION

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2011-00203 **PSNH** 

**NEW BOSTON** Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

2011-00204 **PSNH** 

**NEW HAMPTON** Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

2011-00205 **PSNH** 

**NEW IPSWICH Unnamed Wetland** 

Conservation Commission/Staff Comments: see file 11-15 for fee amount

2011-00206 **PSNH** 

**NEW LONDON** Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

**PSNH** 2011-00207

**NEWINGTON** Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

#### **PSNH** 2011-00208 **NEWPORT** Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

#### 2011-00209 **PSNH** NORTH HAMPTON Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

#### 2011-00210 **PSNH** NORTHFIELD Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

#### 2011-00211 **PSNH** NORTHUMBERLAND Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 foe fee amount

#### 2011-00220 **PSNH** NOTTINGHAM Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

#### **PSNH** 2011-00221 PELHAM Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

#### 2011-00222 **PSNH** PEMBROKE Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

#### 2011-00223 **PSNH** PORTSMOUTH Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

# 2011-00224 PSNH PORTSMOUTH Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

# 2011-00225 PSNH RAYMOND Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

# 2011-00226 PSNH RICHMOND Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

# 2011-00227 PSNH RINDGE Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

# 2011-00228 PSNH ROCHESTER Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

# 2011-00229 PSNH SANDOWN Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

# 2011-00230 PSNH SANDWICH Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

# 2011-00231 PSNH SEABROOK Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

# 2011-00232 PSNH SOUTH HAMPTON Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

# 2011-00233 PSNH SPRINGFIELD Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount

# 2011-00234 PSNH STARK Unnamed Wetland

Conservation Commission/Staff Comments: see file 11-15 for fee amount